# Mahdi Zahedi

List of Publications by Year
in descending order

| | | | |
|---|---|---|---|
| 5 papers | 24 citations | 2682572 2 h-index | 2917675 2 g-index |
| 5 all docs | 5 docs citations | 5 times ranked | 13 citing authors |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 1 | MNEMOSENE: Tile Architecture and Simulator for Memristor-based Computation-in-memory. ACM Journal on Emerging Technologies in Computing Systems, 2022, 18, 1-24. | 2.3 | 7 |
| 2 | Exploiting PUF Variation to Detect Fault Injection Attacks. , 2022, , . | | 1 |
| 3 | Tile Architecture and Hardware Implementation for Computation-in-Memory. , 2021, , . | | 5 |
| 4 | Efficient Organization of Digital Periphery to Support Integer Datatype for Memristor-Based CIM. , 2020, , . | | 8 |
| 5 | ACHILLES: Accuracy-Aware High-Level Synthesis Considering Online Quality Management. IEEE Transactions on Computer-Aided Design of Integrated Circuits and Systems, 2019, 38, 1452-1465. | 2.7 | 3 |